KORZINNIKOVA, A.I.; SHEPETOV, M.F., kand.med.nauk

Some forms of health education and their connection with the movement for health information in the Yakut A.S.S.R. Zdrav. Ros.Feder. 3 no.9:16-20 S 159. (MIRA 12:11) (YAKUTIA--HEALTH EDUCATION)

ANDREYEV, Ye.N., kand.med.nauk; SHEPETOV, M.F., kand.med.nauk

Current state of antituberculosis aid in the Yakutsk A.S.S.R. Sov.med. 23 no.8:127-132 Ag '59. (MIRA 12:12)

l. Iz Yakutskogo filiala (dir. Ye.N. Andreyev) Instituta tuberkuleza Akademii meditsinskikh nauk SSSR.
(TUBERCULOSIS prev. & control)

S/194/62/000/005/079/157 D222/D309

AUTHOR:

Shepetov, V.N.

TITLE:

Standardization and normalization of ultrasound

apparatus

PERIODICAL:

Referativnyy zhurnal. Avtomatika i radioelektronika, no. 5, 1962, abstract 5-5-34 t (V sb. Prom. primeneniye ul'trazvuka. Kuybyshevsk. aviats. in-t. Kuybyshev, 1961, 5-13)

TEXT: In the GOST project for the standardization and normalization of ultrasound apparatus it is recommended that, in accordance with GOST, a series of preferred input power levels for ultrasound generators in the range 0.04 - 250 kW should be established for the following frequencies: 20, 40, 200, 400, 800 and 1600 kc/s; these numbers also forming a GOST series. The recommended generator power is tabulated according to the frequency. [Abstractor's note: Complete translation].

Card 1/1

YABIONSKIY, D.N., kand.arkhitektury; SHEPETOVA, I.M., arkhitektor;

MEDVEDEV, M.I., inzh.

Numerical foundation of a series of derivative moduli. Izv.

ASiA 4 no.2:77-81 '62.' (MIRA 15:9)

(Modular coordination (Architecture))

SHEPETOVSKAYA, I. P.

SHEPETOVSKAYA, I. P.: "Class work associated with the teaching-learning process in the ancient-history course in the fifth and sixth classes of secondary school". Moscow, 1955. Min Education RSFSR. Moscow City Pedagogical Inst imeni V. P. Potemkin, Chair of History Methodology and the USSR Constitution. (Dissertation for the Degree of Candidate of Pedagogical Sciences)

SO: Knizhnaya Letopis' No. 51, 10 December 1955

ACCESSION NR: AR4041592

S/0137/64/000/005/D037/D037

SOURCE: Ref. zh. Metallurgiya, Abs. 5D220

AUTHOR: Kovalevskiy, N. G.; Yushkevich, P. M.; Shepetovskiy, A. Ya.

TITLE: Cold processing and heat treatment of pipes of steel SN2 (EI904)

CITED SOURCE: Sb. Proiz-vo trub. Vy*p. 10. M., Metallurgizdat, 1963, 50-57

TOPIC TAGS: cold processing, heat treatment, steel pipe/SN2 steel

TRANSLATION: Investigation was conducted on billet shells with dimensions 41 by 3.5 by (1100 - 1200) mm, obtained by hot pressing of steel of grade SN2 (0.05-0.06% C, 0.28-0.31% Mn, 0.42% Si, 7.9-8.1% Ni, 16-16.1% Cr, 1.06-1.12% Al, traces of Ti). Results of mechanical tests of steel samples SN2 after normalization, the course and technological parameters cold rolling and drawing of steel pipes SN2 are listed. It was determined that cold rolling and drawing of steel pipes SN2 can be carried out normally with deformations close to

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deformations allowed during rolling and drawing of steel 1Khl8N10T. Heat treatment of steel SN2 should be conducted at 1100° and holding for 5 minutes with cooling in air. In process of cold rolling and drawing of pipes of steel SN2 martensite of deformation will be formed, which strengthens metal in addition to strengthening caused by curshing of substructure of austenitic matrix.

SUB CODE: MM

ENCL: 00

8.

Card 2/2

S/0137/64/000/004/D044/D044

ACCESSION NR: AR4041539

SOURCE: Ref. zh. Metallurgiya, Abs. 4D259

AUTHOR: Yushkevich, P. M.; Kovalevskiy, N. G.; Shepetovskiy, A. Ya.

TITLE: Phase hardening of stainless stell EI904 (1Khl5N9Yu) during cold drawing and rolling

CITED SOURCE: Sb. Proiz-vo trub. Vy*p. 11. M., Metallurgizdat, 1963, 100-103

TOPIC TAGS: Phase hardening, cold drawing, cold rolling, stainless steel/ EI904 steel

TRANSLATION: For study of hardening of steel EI904 from a forged rod there was prepared shells of dimension $27 \times 2.5 \times 300$ millimeters with turned external and reamed internal surfaces. Shells were rolled on a laboratory two-high mill 200 in rollers with variable section of stream (principle of pilger rolling) on a conical mandrel. The initial billet in experiments of drawing was a pipe of dimension 20×1.25 millimeters, obtained from a shell by cold rolling. All shells and pipe before cold deformation were subjected to normalization at 1100° with holding

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ACCESSION NR: AR4041539

THE CONTROL OF THE PROPERTY OF

for 10 minutes. After normalization these shells were subjected to etching in a solution of hydrofluoric acid; then before cold rolling their surface was coated with oxalate. In process of investigation they studied influence of degree of cold deformation by rolling and drawing (from 5 to 70%) on mechanical properties of pipes, where it was, planned to conduct deformation of pipes by mandrel-less drawing within 5-40%, and cold rolling-within 30-70%. During drawing the following degrees of deformation were obtained: 5, 10, 15, 20, 30 and 37%, during rolling-32, 40, 43, 45, 58, 52, 58 and 68%. With increase of degree of deformation of rolling >30-40% there is observed gradual increase of σ_b ; with deformation of 68% it attains 145-152 kilograms per square millimeter. of here remains approximately on the same level (125-130 kilograms per square millimeter), and δ decreases from 13 to 5%. Increase of degree of hardening of the metal after tempering and deformation is more than 10%, caused by the fact that steel E1904 consists mainly of unstable martensite of deformation, which during tempering endures precipitation hardening. This is confirmed by decrease of period of the crystal lattice of martensite during tempering up to 500° from 2.864 to 2.855 A. Tempering of cold-rolled pipes at 400° leads also to insignificant change of mechanical properties. of in this case increases by 10 kg/mm2, of by 3-4%, and

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ACCESSION NR: AR4041539

& decreases by 1-4%. The basic difference of influence of tempering on mechanical properties of cold-rolled and cold-drawn pipes is the fact that in cold-rolled pipes after tempering & decreases, and in cold-drawn it increases. This once again confirms opinion that the character of deformation (drawing and rolling) essentially affects mechanical properties of pipes, and to a significant extent this influence is hereditarily transmitted to steel in the process of tempering.

SUB CODE: MM

ENCL: 00

Card 3/3

EWP(k)/EWP(z)/EWA(c)/EWT(d)/EWT(m)/EWP(h)/EWP(b)/T/EWA(d)/EWP(1)/EWP(w)/EWP(k)/EWP(z)/EWP(z)/EWP(d)/EWP(m)/EWP(h)/EWP(b)/T/EWA(d)/EWP(1)/EWP(w)/EWP(m)/EWPPf-4 UJW/JD/HW \$/0137/64/000/008/1039/1040 31 ACCESSION DR: AR5000589 33 SOURCE: Ref. zh. Metallurgiya. Sv. t., Abs. 8D230 B AUTHOR: Chepurko, M. I.; Kovalevskiy, N. G.; Yushkevich, P. M.; Verstovod, V. K.; Sheperovskiy, A. Ya. Production of pipes from high strength stainless stoel 14/11/2017 CITED SOURCE: Sb. Proiz-vo trub, vysp. 12. M., Metallurgiya, 1964, 14-51 TOPIC TAGS: pipe, stainless steel, metal ductility, drawing steel Khl7N5M3, steel Khl8N1OT TRANSLATION: To determine the ductility of steel Khl7N5M3, semples were subjected to hot torsion and piercing tests according to the method of the Ukrainian Pipe Research Institute. The torsion tests were carried out at 975-12250, the piercing tests at 950-12500, with a snrinkage of 1.6-15.5%. The data obtained show that the steel investigated has the highest ductility in the interval 1150-12500. Card 1/3

L 41361-65 ACCESSION NR: AR5000589

Comparison of test results for hot torsion of steel Kh17N5M3 and steel Kh19N10T (which is widely used in pipe production, show that former is consequently related to the low thirty difficult drilling steels. It was established by an established b

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L 41361-65

ACCESSION NR: AR5000589

considerable increase in the load on the working instrument. To alter pipes with dimensions of 23 x 1.95 mm and 20 x 1.45 mm, parts were rolled into pipes with finished dimensions of 20 x 1.5 and 18 x 1 mm. To docrease bending, the drawing was done through two draw plates at the same time. The diameter of the intermediate draw plate used in drawing full size pipes with dimensions 18 x 0.98 was 16 mm, but in drawing from dimensions 14.5 x 0.98 mm to finished dimensions of 12 x 1 it was 13 mm. During this process pipes with dimensions of 14.5 x 0.98 mm were not subjected to hot working before drawing. The lubricant for them was the oxalate film which they retained from the coating received before the first drawing. Cold rolling of such pipes is feasible with only a single deformation up to 30%. Heat treatment of full size pipes made of the steel under investigation should be carried out at 1100-11500 with air cooling. K. Ursova

SUB CODE: MM

ENCL: QO

Card 3/3

SHAPOVALOV, N.A., inzh.; SHEPETUKHA, M.G., inzh.; DYMSHITS, M.A., inzh.; SOLODKIY, Z.P., inzh.

Organizing the repair and modernization of industrial equipment in the enterprises of the Ukrainian S.S.R. Mashnistroenie no.6: 5-3 N-D '64 (MIRA 18:2)

EUKHANTSEV, A.N., knad.tekhn.nauk; TISHCHENKO, V.V., inzh.; SHEPETUKHA, M.I., inzh.

Study of the operation of a boiler unit of the OPI-DIR system.

Izv. vys. ucheb. zav.; energ. 5 no.9:122-125 S ¹62. (MIRA 15:10)

1. Odesskiy politekhnicheskiy institut.

(Boilers)

FITALKEW, V.A.; MAYOVER, N.D.; SHIPETUKHA, N.S.

Solability of cadmium exide in solutions of potassium citrate and explate. Ukr. khim. zhur. 30 no.10:1110-1111 '62.

(MIRA 17:11)

1. threskiy politekhnicheskiy institut.

SHEPETUN, I. S.; ZARECHNOVA, A. F.

Boots and Shoes - Trade and Manufacture

Attaching soles with vinyl perchloride cement. Leg. prom. 12, No. 4:36-37, April 1952.

9. Monthly List of Russian Accessions, Library of Congress, July 1952. UNCLASSIFIED.

SHEPETYA, V.A.

Training of mechanization specialists. Put' i put. khoz. 7 no.11:22 '63. (MIRA 16:12)

1. Glavnyy mekhanik Putevoy mashinnoy stantsii No.90, Yelgava, Pribaltiyskoy dorogi.

MATORINA, N.N.; CHMUTOV, K.V.; SAFONOVA, N.D.; SHEPETYUK, L.V.

Kinetics of ion exchange processes in the presence of complexforming reagents. Dokl. AN SSSR 152 no.4:915-918 0 '63.

(MIRA 16:11)

1. Institut fizicheskoy khimii AN SSSR. 2. Chlen-korrespondent AN SSSR (for Chmutov).

L 21331-65 EWT(m)/EWP(j) Pc-4 AFWL/AEDC(a)/SSD/AS(mp)-2/AFETR/ESD(gs)/ ACCESSION NR: AP4044437 S/0076/64/038/008/1942/1949

AUTHOR: Matorina, N. N. (Moscow); Chautov, K. V. (Moscow); Safonova, N.D. (Moscow); Shepetyuk, L. Y.

TITLE: Effect of kinetic factors on the formation of diffuse zones in the complexation ion-exchange chromatography of

SOURCE: Zhurnal fizicheskoy khimii, v. 38, no. 8, 1964, 1942-1949

TOPIC TAGS: cationite, ion exchange, column chromatography, complexation, diffusion, cerium, europium

ABSTRACT: The article considers the results of the study of separation of rare earths by EDTA and citrate solutions. All studies were carried out at very small adsorption of rare earths on cation exchange resins (less than 1%). Columns were thermostatted to ±1C. Each column contained 2 g of cation exchanger KU-2 (8-10% divinylbenzene). The investigated rare earth elements Ce¹⁴⁴-Pr¹⁴⁴ and Eu¹⁵², ¹⁵⁴ were adsorbed from 0.1 N HCl or HNO3 solutions in a narrow layer of cationite in H-form in the upper part of the column. The sorbed rare

CIA-RDP86-00513R001549220011-6 "APPROVED FOR RELEASE: 08/23/2000

L 21331-65

ACCESSION NR: AP4044437

earths were eluted with complexing agent solutions at definite and constant pH values. The concentration of rare earth elements were determined radiometrically. It has been found that diffuse spreading of zones is due to gel and film kinetics. Complexation kinetics in the solution have no appreciable effect. The main reason for the difference in zone spreading during elution of rare earth elements with EDTA and H₃Cit is the difference in the rate of interdiffusion processes. The possibility is considered for using equations of Tumitskiy, Glueckauf and Bressler for the determination of the degree of spreading of zones. It has been shown that in order to compare the experimental and theoretical results, diffusion coefficients must be employed which are determined by an independent method under the same conditions of elution. Orig. art; has: 7 figures and 2 tables

ASSOCIATION: Institut fizicheskoy khimii AN SSSR (Institute of Physical Chemis-

try AN SSSR)

SUBMITTED: 20Jul63

ENCL: 00

NR REF SOV: 004

OTHER: 003

SUB CODE: GC

Card 2/2

SHIBKOV, A.A., polkovnik meditsinskoy sluzhby; SHEPILEVICH, V.F.

Women physicians as guardians of the health of Soviet troops.
Voen.-med.zhur. no.3:7-9 Mr '61.
(MEDICINE, MILITARY) (WOMEN AS PHYSICIANS)

VERBIN, D.S., ingh.; SHEPILEVSKIY, V.M., ingh.

Automatic welding of the diaphragms of steam turbines in a carbon dioxide medium at Ieningrad Metalworking Plant.

Energomashinostroenie 6 no.7:29-31 J1 *60.

(MIRA 13:7)

(Leningrad--Steam turbines)

(Gas welding and cutting)

Vlivaniye polovykh i shitovidnykh zhelez na sekrogornuvu devatel'nost' zheludka (pavlovskiy zheludochek) v usloviyakh ikh vzaitodeysteiya. Rostov n/D, 1954. 16 s. 20 sm. (rost. gos. un-t im. V. m. Molotova). 106 Ekz. B.

ts. = (54-55780)

Shepilov, A.Ya.

Servicing electric locomotives with shift teams. Blek.i tepl.tiaga 4 no.1:18-19 Ja '60. (MIRA 13:4)

1. Glavnyy inzhener lokomotivnogo depo Moskva III. (Electric locomotives--Maintenance and repair)

Shepilov, D. T. Stalinskiy ustav sel'skokhozyaystvennov arteli-osnovnov zakon kolhoznogo stroya. Moskva, Vsesovuznove lektsionnove byuro pri ministerstve vysshego obrazovaniya SSSR, 1946. 23 p. (Stalin regultion on agricultural artels - the basic law of kolkhoz structure.)

SHEFILOV, D. T., LEGHT'YEV, L. A., LAFTEV, I. D., KUZ'MINOV, I. I., GATOVSKIY, L. M. and OSTROVITYANOV, K. V.

"Political Economy," textbook, State Publishing House of Political Literature, Poscow, 1954.

SHEPILOV, D

RPP .R92132

PECHAT'V BOR'BE ZA DAL' NEYSHY POD" YEM SEL'SKOGO KHOZYAYSTVA. MOSKVA, GOSPOLITIZDAT, 1954.

63 P. (V POMOSH' RABOTNIKAM PECHATI)

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CHOTHEN, ELITH TRYPECVICH

PP R93360

7- Dal'neyshiy Rastavet Sovetskogo Dhudozhestvennogo Tvorchestva (For the Further Development of the Soviet Arctic) Moskva, Gospolitizdat, 1957.

31 P.

SHEPILOV, D T

EPP

R93258

Tvorit' Dlya Biaga I Schast'ya Naroda (To Create for the Welfare and Happiness of the People) Moskva, Gospolitizdat, 1957.

35 p.

SHEPILOV, IMITRI TROFIMOVICH

Voprosy Mezhdunarodnogo polozheniya i vneshney politiki Sovetskogo Soyuza (Problems of the International Situation and Foreign Policy of the Soviet Union) Hoskva, Gospolitizdat, 1957.

122:1

N/5

114.18

N/5

MEA

SHT.HLW, . T.

SUMPTION, G. T.- "Investigation of the Process of Grinding Gear Teeth on Machines Having an Arched Run-in Mechanism and Operating with a Disk Circle." Min of Higher Education USSE, Moscow Order of Lenin Aviation Inst imeni Sergo Ordehonikidze, Moscow,1955 (Dissertations for Degree of Candidate of Technical Sciences)

SJ: Knizhnaya Letopis' No. 26, June 1955, Moscow

EWP(j)/EWT(m) L 31364-66 SOURCE CODE: UR/0062/66/000/002/0384/0384 ACC NR: AP6021104 Gubin, S. P.; Shepilov, I. P.; Nesmeyanov, A. N. AUTHOR: B ORG: Institute of Organoelemental Compounds, AN SSSR (Institut elementoorganicheskikh soyedineniy) TITLE: Acetylation of ferrocene by the complex 2CH sub 3 COOH.BF sub 3 SOURCE: AN SSSR. Izvestiya. Seriya khimicheskaya, no. 2, 1966, 384 TOPIC TAGS: ferrocene, acetylene compound, reaction rate, activation energy, spectrophotometric analysis, catalysis, chemical reaction kinetics ABSTRACT: The authors determined rates of acetylation of ferrocene by the complex 2CH3COOH·BF3 in glacial acetic acid under pseudo-first order conditions. The reaction was arrested by pouring the sample (1 ml) into 20 ml of absolute ethanol. The ferrocene and acetylferrocene concentrations in the solution were determined spectrophotometrically at 337 millimicrons on the SF-4A unit. The apparent energy of activation is 22.4 kcal/mole. When the catalyst concentration is increased, the reaction rate rises. The data obtained shows that ferrocene is 200-300 times more active than anisole in the acetylation reaction. [JPRS] SUB CODE: O7 / SUBM DATE: 17Nov65 / OTH REF: OO1 542.957 + 546.72 + 66.095.11 UDC: Card 1/1 1.6

KHRIPUNOV, A.M., inzh.; SHESTAKOV, A.D., inzh.; SHEPILOV, M.Ye., inzh.

Our method to secure an accurate performance of the regenerative braking circuit of the VLS electric locomotive; from the practices of the Zlatoust Depot of the Southern Urals Railroad. Elek. i tepl.tiaga no.8:13-16 Ag '63. (MIRA 16:9)

1. Depo Zlatoust Yuzhno-Ural'skoy dorogi.
(Electric locomotives-Brakes)

SHUTSKAYA, Ye.I., kand. med. nauk; Prinimali uchastiye: RABINOVICH, S.Ye., prof.; SIEPTSOVA, A.I., vrach; LIVEN, K.I., vrach; SOKOLOVA. R.I., vrach; PEREL'MAN, R.M., vrach; AL'TMAN, I.M., vrach; SHEPILOV, N.S., kand. veterin. nauk; SVIRIDOV, A.A.

Epidemiological importance of tuberculosis in cattle. Veterinariia 40 no.10:19-20 0'63. (MIRA 17:5)

1. Novosibirskiy nauchno-issledovatel'skiy institut tuberkuleza (all except Shepilov, Sviridov).

GOLUBCHENKO, Aleksandr Ivanovich; EPEL'MAN, Toviy Yevseyevich;

Prinimal uchastiye SHEPILOV, V.A.; KURZON, A.G., retsenzeng;

MIRYUSHCHENKO, A.A., retsenzent; SHAURAK, Ye.N., red.; VASIL'YE,

L.G., nauchnyy red.; KOROVENKO, Yu.N., tekhn. red.

[Marine power plants] Sudovye silovye ustanovki. Leningrad,

[Marine power plants]Sudovye silovye ustanovki. Leningrad, Sudpromgiz, 1962. 512 p. (MIRA 15:10) (Boilers, Marine) (Marine engines) (Marine turbines)

ZHILIN, G., laurest Stalinskoy premii; SHEPILOV, V., inshener

Measures for increasing fire tube service in L locomotives. Tekh.
zhel.dor.7 no.7:10-12 J1'48. (MLRA 8:11)

(Locomotive--Boilers)

SHEPILOV, V.

Zhilin, G. and Shepilov, V. "Utilization and improvement of series L locomotives,"

Zh.-d. transport, 1948, No. 12, pp. 35-42

S0: U-3264, 10 April 53 (Letopis 'Zhurnal 'nykh Statey, No. 4, 1949).

- 1. V. P. SHEPILOV, Eng.
- 2. USSR (600)
- 4. Bearings (Machinery)
- 7. Supplying railroad transportation with high-grade bearings. Podshipnik no. 12. 1952.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

UVAROV, V.V., prof., doktor tekhn.nauk; LEBEDYANSKIY, L.S., konstruktor; OMIROV, V.S., inzh.; CHERMOBROVKII, A.P., kand.tekhn.nauk, dots.; SHARGOVSKIY, R.I., inzh.; SHEPILOV, V.P., inzh.

The 6,000 hp. gas turbine locomotive constructed by the Kolomna Plant. Izv.vys.ucheb.zav.; mashinostr. no.6:104-108 '58.

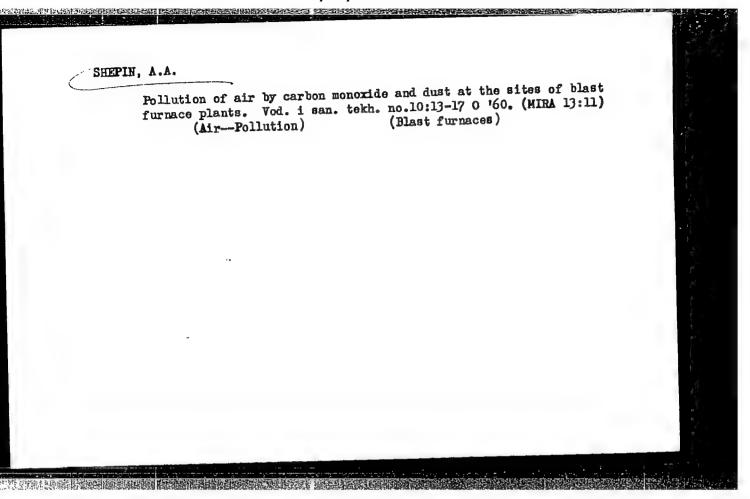
(MIRA 12:8)

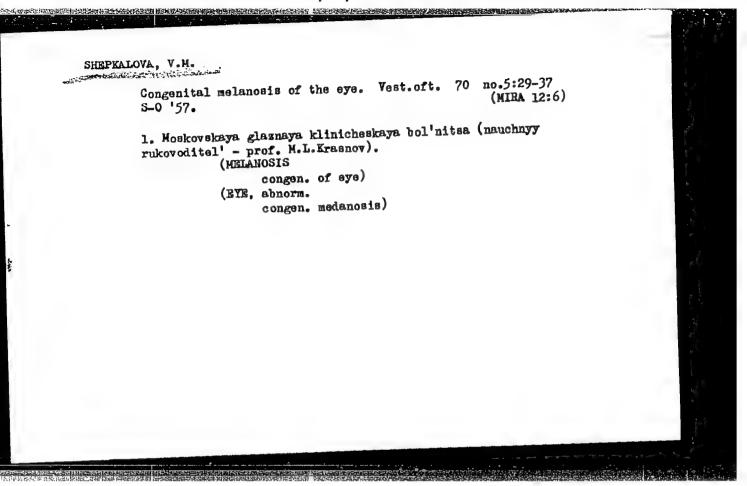
1. Koskovskoye vysskeye tekhnicheskoye uchilishche in. Baumana i Kolomenskiy teplovozostroitel'nyy zavod im. Kuybysheva.

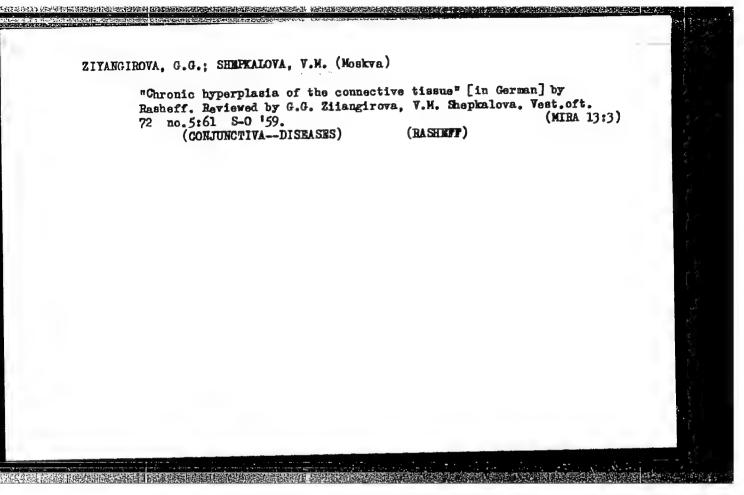
(Gas turbine locomotives)

SHEPILOVA, I.A., ordinator

Clinical aspects of nervous system affections in carbon monoxide poisoning. Shor,trud, Tashk, EBMP no.1:152-156 '56 (MERA 11:3) (NERVOUS SYSTEM -- DISEASES) (CARBON MONOXIDE -- TOXICOLOGY)







AGAPOV, Yu. Ya. Prinimal uchastiye SHUVALOV, V.K.; SHEPKIN, M.G., red.; PRONINA, N.D., tekhn. red.

[Collection of tables on gas exchange]Sbornik tablits po gazoobmenu. Moskva, Medgiz, 1963. 79 p. (MIRA 16:3) (RESPIRATION) (BASAL METABOLISM)

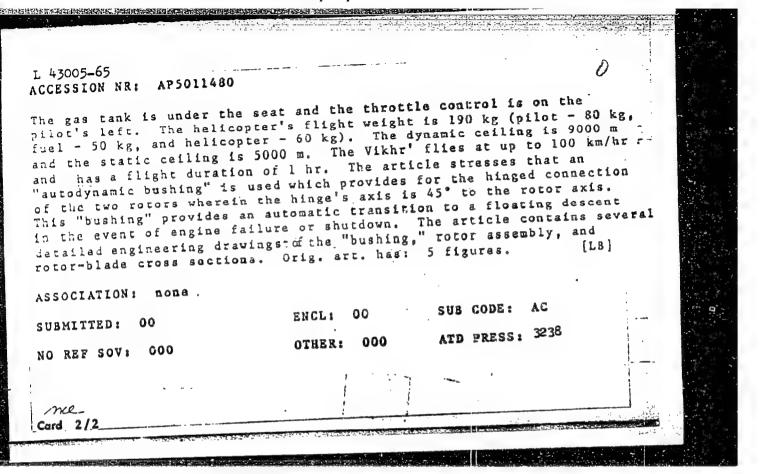
MIKHAYIOV, A.N., kand.med.nauk; SHEPKOVSKAYA, Ye.V., dotsent [deceased]

Effect of nervous system stimulants (caffeine, strychnine) and nicotinic acid on the course of gonococcal septicemia in mice. Vest.derm. i ven. 38 no.5:64-68 My *64.

(MIRA 18:12)

1. Ukrainskiy nauchno-issledovatel'skiy kozhno-venerologicheskiy institut (dir. - dotsent AgI.Pyatikop). Submitted Febr. 25, 1963.

UR/0029/65/000/004/0024/0025 A.T. F: Merkulov, A. (Candidate of technical sciences) (Kuybyshev): 26 [nerv, ". (Enrineer)(Kuybyshev) The Table of is ready for flight [Newly designed Soviet oneman delicopter! SOURCE: Tekhnika - molodezhi, no. 4, 1965, 24-25 TOPIC TAGS: "helicopter, one man helicopter, helicopter design, ramter iriven belicopter, helicopter rotor bushing, helicopter rotor assembly, rotor root ABSTRACT: An independent helicopter-dasign bureau at the Kuybyshev Aviation Institute has designed a light one-man helicopter, the Vikhr', which is now ready for stand tests. The Vikhr' is equipped with rotorend-mounter ramjets beighing 1.2 kg, developing 25 hp, and operating on karasera. A 30-40 m/sec rotor peripheral velocity is necessary to start the ramjets. The length of each duraluminum rotor is 3 m, with a width of 140 mm. The tricycle landing gear's two rear wheels are equipped with shock absorbers and its front wheel is self-orienting. Card 1/2



SHEPOTINOVSKIY, V.I. Operation of a blood transfusion department in a district hospital. Probl.gemat.i perel.krovi no.6:57-59 '61. (MIRA 14:10) 1. Iz Belokalitvenskoy rayonnoy bol'nitsy (glavnyy vrach 0.Ye. Chernetskiy) Rostovskoy oblasti. (BLOOD—TRANSFUSION) (HOSPITALS)

SHEPOTINOVSKIY, V.I. Some problems in the organization of blood service in a rural district. Zdrav. Ros. Feder. 5 no.1:29-31 Ja '61. (MIRA 14:1) 1. Iz Belokalitvenskoy rayonnoy bol'nitsy (glavnyy vrach 0.Ye. Chernetskiy) Rostovskoy oblasti. (BLOOD—COLLECTION AND PRESERVATION)

CHERNETSKIY, O. Ye.; SHEPOTINOVSKIY, V. I.; MILOVANOVA, A. Kh.

Our experience in providing drugs without a prescription to patients of a polyclinic. Zdrav. Ros. Feder. 6 no.6:23-25 Je :62. (MIRA 15:7)

1. Belokalitvenskaya rayonnaya bol'nitsa (glavnyy vrach 0. E. Chernetskiy) Rostovskoy oblasti.

(HOSPITAL PHARMACIES)

SHEPOTINOVSKIY, V.I.

Murses' councils. Med. sestra 21 no.5:63-64 My '62. (MIRA 15:5)

1. Zamestital' glavnogo vracha rayonnoy bol'nitsy, Belaya Kalitva Rostovskoy oblasti.

(NURSES AND NURSING)

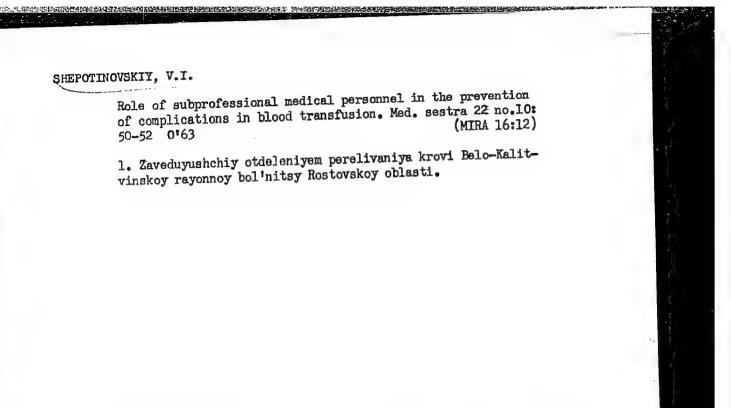
SHEFOTINOVSKIY, V.I. (Belaya Kalitva, Rostovskoy oblasti, Sportivnaya ul.d.8)

Blood transfusion according to data from the surgical ward of a district hospital. Vest.khir. 89 no.9:114-116 S '62.

(MIRA 15:12)

1. Iz Belc-Kalitvenskoy rayonnoy bol'nitsy Rostovskoy oblasti (glavnyy vrach - 0.Ye.Chernetskiy).

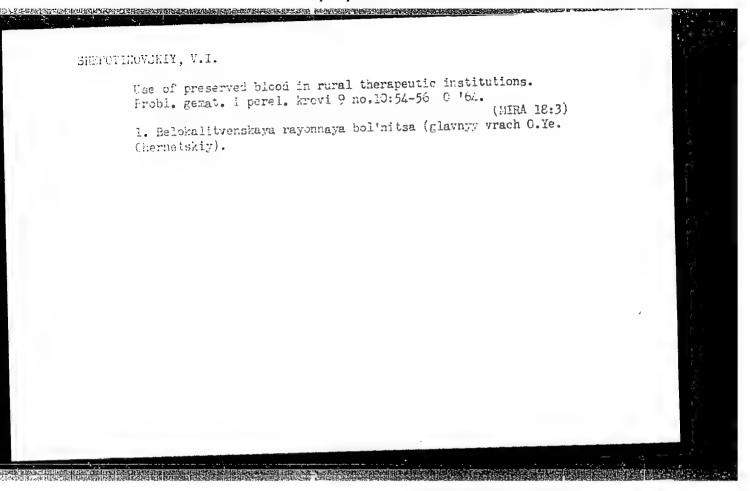
(BLOOD-TRANSFUSION)



Analysis of reactions following blood transfusion based on data of a district hospital. Sov. med. 26 no.4:101-104 Ap '63.

比如此的,然后是在我们们的比较级的,我们就是这种的,我们就是我们的的,我们就是我们的的,你就会会会会会会会会会会会会会会。

1. Iz otdeleniya perelivaniya krovi (zav. V.I. Shepotinovskiy) rayonnoy bol'nitsy (glavnyy vrach O.Ye. Chernetskiy).



SHEPOTINOVSKIY, V.I.

Improve blood transfusion service in an enlarged rural district.

(MIRA 18:11)

Sov. med. 27 no.12:70-72 0 '64.

1. Belokalitvenskaya rayonnaya bol'nitsa Rostovskoy oblasti.

SHEFOTIROVELLY, V.1.

Chart for the recording of blood transfusions. Probl. gemat. i perel. krovi 9 no.5:51-52 Je 164. (MIR' 18:2)

1. Otdeleniyo perelivaniya krovi (zav. V.I. Shepotinovskiy) Belokalitvenekoy gorodskoy bolinitsy (glavnyy vrach O.Ye. Chernetskiy) Rostovskoy oblasti.

ORECHKIN, D.; POPOVA, N.; RYKOVA, I.; SHEPOT'KO, O.

First experiments, first discoveries. Pozh.delo 9 no.2:25 F '63.

(MIRA 16:3)

(Fire extinction—Chemical systems)

VESELOV, V.V.; KURAKIN, N.V.; ORECHKIN, D.B.; SHEPOT'KO, O.F.

Small laboratory spray dryer. Masl.-zhir.prom. 24 no.5:33(MIRA 12:1)

(Drying apparatus)

Hydrofining liquid paraffins in order to obtain alkylaryl mlfonates and to prepare raw products for oxidation.
Trudy Vost.-Sib.fl.AN SSSR no.26:135-140 159. (WIRA 13:6)

VESELOV, V.V., ORECHKIN, D.B., POPOVA, N.V., SHEPOT'KO, O.F.

(Paraffins) (Sulfonic acids)

ORECHKIN, D.B.; POPOVA, N.V.; FEDOROV, A.P.; SHEPOT'KO, O.F.; SHMUYLOVICH, M.M.

Oxidation of paraffins in pilot plant units. Khim.i tekh.topl.i masel 5 no.7:16-18 Jl '60. (MIRA 13:7) (Paraffins) (Oxidation)

VESELOV, V.V.; ORECHKIN, D.B.; POPOVA, N.V.; SHEFOT'ED, O.F.

Preparation of liquid paraffins for oxidation, and simultaneous production of alkyl aryl sulfonates. Khim.i tekh, topl.i mascl. 5 no.8:11-15 Ag '60. (NIRA 13:8)

(Paraffins) (Sulfonic acid)

"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R001549220011-6

s/080/60/033/04/41/045

AUTHORS:

Veselov, V.V., Orechkon, D.B., Shepot'ko, O.F.

TITLE:

The Hydrogenation of Methyl Ethers of C7-C9 Acids Over a Zinc-Chromium

Catalyst

PERIODICAL:

Zhurnal prikladnoy khimii, 1960, Vol 33, Nr 4, pp 980 - 983

TEXT: In the production of higher fatty acids from paraffins C_7 - C_9 acids are obtained which are not widely used. Hydrogenation of these acids produces the corresponding alcohols which are more valuable. For hydrogenation copper-chromium catalysts with additions of oxides of alkali earth metals are used. In the article a zinc-chromium catalyst is investigated which is considerably stabler than a copper-chromium catalyst. The optimum conditions for the hydrogenation of the methyl ethers of C_7 - C_9 acids over a zinc chromium catalyst are a pressure of 300 atm, a temperature of 300°C, a volume flow rate of H relative to raw material of 0.4 - 1.2 and a hydrogen consumption of 1,900 l per l liter of raw material and hour. At 300°C the catalyst shows a good

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\$/080/60/033/04/41/045

The Hydrogenation of Methyl Ethers of C_7 - C_9 Acids Over a Zinc-Chromium Catalyst

selectivity. The catalyst operated for 655 hours without decrease of activity. Its use in the hydrogenation of methyl ethers of C_7 - C_9 acids is recommended. There are: 2 tables and 11 references, 10 of which are Soviet and 1 English.

SUBMITTED: August 17, 1959

Card 2/2

ORECHKIN, D.B., kand. tekhn. nauk; POPOVA, N.V., inzh.; SHEPOT'KO, Q.F., inzh.; Prinimali uchastiye: MIKHAYLOVA, K.V., RYKOVA, I.S.

Effect of alkylolamide admixtures on the properties of alkyl aryl sulfonates. Masl.-zhir. prom. 28 no.10:27-28 0 '62.

(MIRA 16:12)

ORECHKIN, D.B. (Angarsk); POPOVA, N.V. (Angarsk); SHEPOT'KO, O.F. (Angarsk); Prinimali uchastiye: MUSHTA, O.V.; PASHNINA, Ye.T.

Chromatographic determination of the hydrocarbon content of alcohols produced by the hydrogenation of sperm whale oil. Izv. Sib. otd. AN SSSR no. 11:66-69 '62. (MIRA 17:9)

ORECHKIN, D.B.; POPOVA, N.V.; SOBOLEVA, Z.A.; SHEPOT*KO, D.F.

Hydrogenation of sperm whale oil over a fixed catalyst to produce higher alcohols. Zhur.prikl.khim. 35 no.11:2504-2508 N '62. (MIRA 15:12) (Whale oil) (Hydrogenation) (Alcohols)

TOVBIN, I.M., inzh.; PETROV, N.A., kand. tekhn. nauk; MAYOROV, D.M., kand. khim. nauk; STERLIN, B.Ya., kand. tekhn. nauk; NEVOLIN, F.V.; VARLAMOV, V.S., kand. tekhm. nauk; CHERKAYEV, V.G., kand. khim. nauk; BLIZNYAK, N.V., inzh.; ORECHKIN, D.B., kand. tekhn. nauk; RADCHENKO, Ye.D., inzh.; SHEPOT'KO, O.F., inzh.

Obtaining higher unsaturated alcohols by the method of selective hydrogenation of whale oil. Masl.-zhir. prom. 29 no.3:18-21 Mr '63. (MIRA 16:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut neftakhimicheskikh protsessov (for Mayorov). 2. Vsesoyuznyy nauchnoissledovatel'skiy institut zhirov (for Sterlin, Nevolin,
Varlamov). 3. Vsesoyuznyy nauchno-issledovatel'skiy institut
sinteticheskikh i natural'nykh dushistykh veshchestv (for
Orechkin, Radchenko, Shepot'ko).

(Whale oil) (Alcohols)

ORECHKIN, D.B.; POPOVA, N.V.; RYKOVA, I.S.: SHEPOT KO, O.F.;
Prinimala uchastiye MIKHAYLOVA, N.V.

Sulfonation of a hydrofined oil fraction in order to remove aromatic compounds. Nefteper. i neftekhim: no. 4:34-35 '64. (MIRA 17:5)

ORECHKIN, D.B.; GARSHINA, V.V., POPOVA, N.V.; SHEPOT'KO, O.F.

Hydration of the methyl esters of the fatey acids of cottonseed oil. Nefteper. i neftekhim. no.7:32-34. '04. (MIRA 17:11)

ORFCHKIN, L.B.: 10FCVA, N.V.; SHIBSTKO, G.F.; Brinimali uchastiye: MUSHTA, O.V.; PIKHAYICVA, N.V.

Christalographic method for determining the content of hydrocarbons in technical mixtures of higher fatty amines. Neftaper. i reftekhim. no.10:30-32 164. (MTRA 17:12)

MAYOROV, D.M.; BEAUDER, Yu.V.: GERESERIM, D.H.; CHENOTIKO, C.P.;

KALACHDIMEVI, S.I.

Preparation of large specimens of technical lauryl and stearyl alcohols from fatty raw materials. Thur. prikl. khim. 37 no.8:
1811-1816 Ag 164.

(MIRA 17:11)

KOSYAKIN, A.R.; FLOROV, I.F.; SHEPOTKOV, I.V.

Increasing the energy content of hydrocarbon fuels. Khim. direction to the content of the cont

SHKPOVAL'NIKOV, N.P. (Nike(1) Pitrich)

[Physiology of intestinal juice] Fixiologiia kishechnogo soka.

[Noskva, Izd-vo Akademii meditsinskikh nauk SSSR, 1953, 138 p.

(KIRA 7:3)

(Intestines) (Secretion)

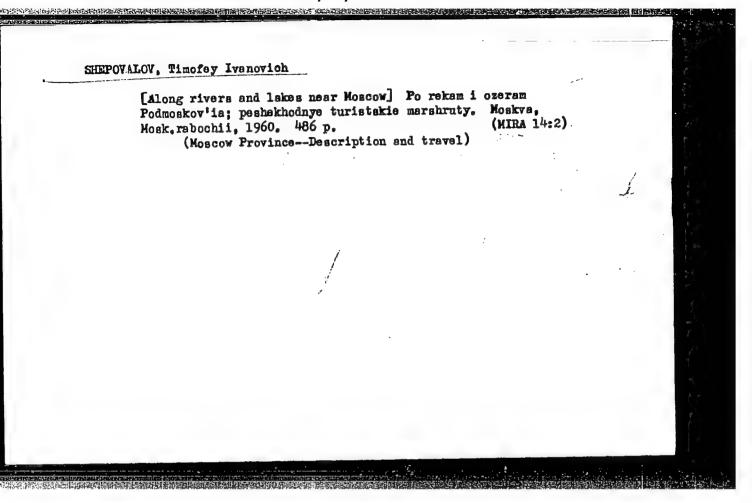
SHEPOVALOV, S.T.; SOKAL'SKIY, A.M.; MASIOV, T.M., Veterinarnyy vrach

Case of enzootia of malignant catarrhal fever in cattle.

Veterinaria 36 no.9:37-38 S '59. (MIRA 12:12)

1. Nachal'nik veterinarnogo otdela Ternopol'skogo oblsel'khozupravleniya (for Shepovalov). 2.Glavnyy veterinarnyy vrach Trembovlyanksogo rayona (for Sokal'skiy).

(Cattle-Diseases and pests)



BULYKH, Ye.B.; KOLOBOY, V.M.; SKOTNIKOY, Yu.A.; TIKHONOVICH, S.S.; SHEPOVALOY, T.I.; KONOVALOVA, K.A., redaktor; RODIONOV, Yu., redaktor; LIL II., A., tekhnicheskiy redaktor

[Memorable places in Moscow Province] Pamiatnye mesta Moskovskoi oblasti; kratkii putevoditel'. Izd. 2-e, dop. i perer. Sost. E.B. Burykh i dr. [Moskwa] Moskovskii rabochii, 1956. 606 p. (MLRA 9:7)

1. Moscow. Oblastnoy krayevedcheskiy muzey. 2. Zamestitel' predsedatelya Moskovskogo oblastnogo obshchestva krayevedeniya (for Konovalova)

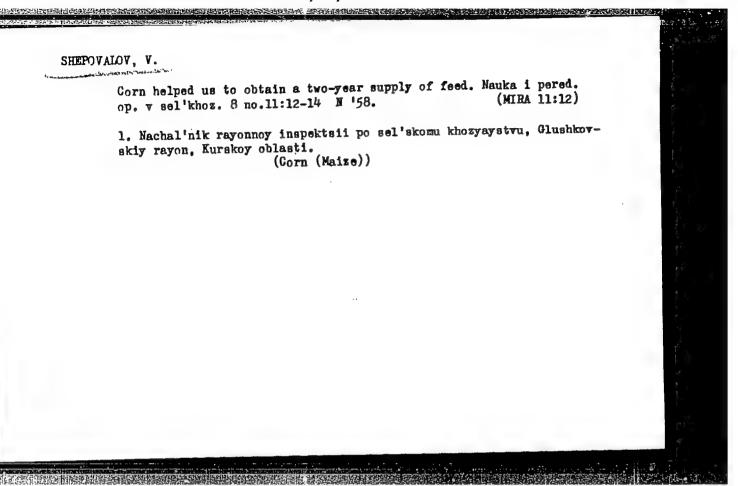
(Moscow Province--Historic houses, etc.)

BURYKH, Ye.B.; D'YAKONOV, M.V.; KOLOBOVA, M.I. [decessed]; KOLOBOV, V.M.; KONOVALOVA, K.A.; POPALEYKIN, V.I.; SKOTHIKOV, Yu.A.; TIKHONOVICH, S.S.; SHKPOVALOV, T.I. Prinimali uchastiye YUN'YEVA, N.P.; POLYAK, Ye.V.: SULTANOVA, N., red.; YAKOVLEVA, Ye., tekhn.red.

[Memorable places in Moscow Province; a concise guidebook] Pemiatnye mests Moskovskoi oblasti; kratkii putevoditel. Izd.3.. dop. i perer. Sost.E.B.Burykh i dr. Moskva. Mosk.rabochii. 1960. 734 p. (MIRA 14:2)

1. Moscow. Oblastnoy krayevedcheskiy muzey. 2. Zamestitel predsedatelya Moskovskogo oblastnogo obshchestva krayevedeniya (for Konovalova).

(Moscow Province -- Guidebooks)

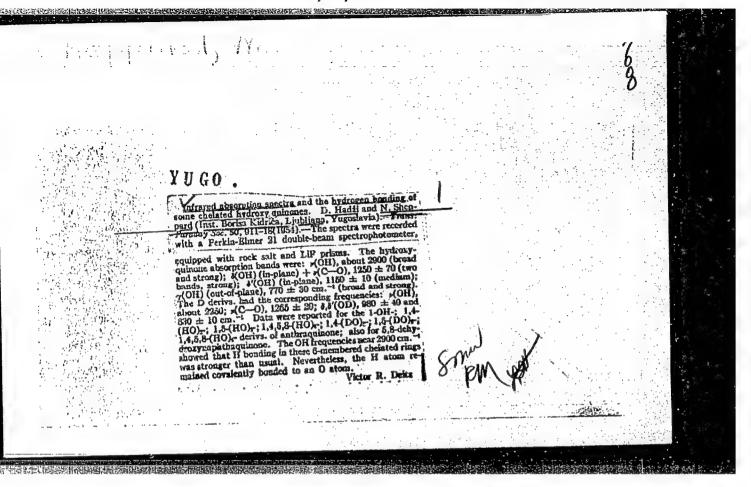


SHEPOVALOV, V.D.; PUZANKOV, A.G.

Optimization of the process of separating grain mixtures on sieves. Trakt. i sel'khozmash. no.3:17-20 Mr 165.

(MIRA 18:5)

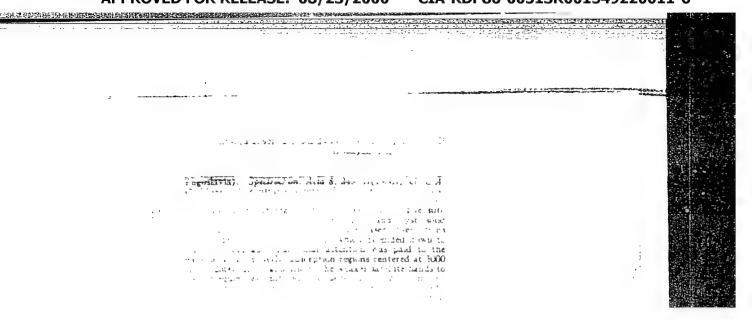
1. Vsesoyuznyy nauchno-issledovatel'skiy institut sel'skokhozyaystvennogo mashinostroyeniya (for Shepovalov). 2. MISP (for Puzankov).



SHEPPARD, N.

Study of molecular structure by infrared and Raman spectroscopy. p. 221
Vol. 20, no. 4, 1955

SCURCE: East European Accessions List (EEAL), LC, Vol. 5, No. 2, Feb. 1956



SHEPPEL!, P.A., inzh.

Use of a mechanized hydraulic method in grading land in the leveed sections of the Volga-Akhtuba Flood Plain. Gidr. i mel. 12 no.8:22-26 Ag '60. (MIRA 13:8)

1. Stalingradskaya opytno-meliorativnaya stantsiya.
(Volga-Akhtuba Flood Plain--Earthwork)
(Hydraulic engineering)

APPROVED FOR RELEASE: 08/23/2000 CIA-RDP86-00513R001549220011

SHMPS, N.; MASLYANKO, M.; SHAYNSHEYN, A.

The sheepskin is worth processing. Prom. koop. 12 no.1:28-29 Ja '58.

(MIRA 11:1)

1. Starshiy inzhener Odesskogo oblpromsoveta (for Sheps). 2. Predsodatel' pravleniya artell "Mekhimprom," Odessa (for Maslyanko).

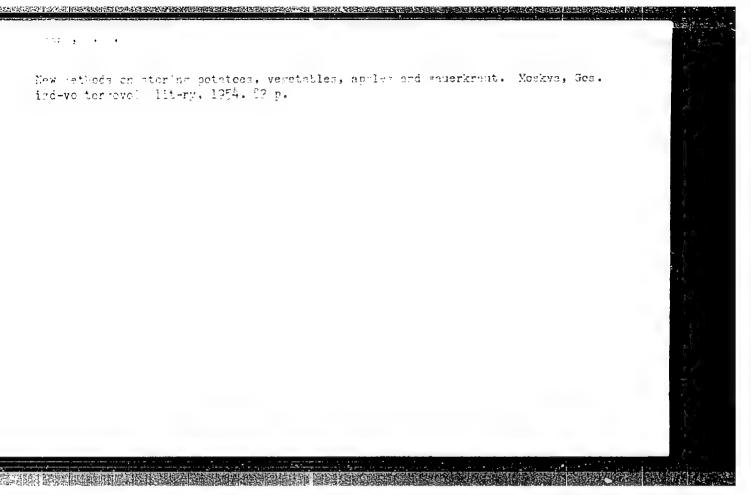
3. Tekhnoruk artell "Mekhimprom," Odessa (for Shaynsheyn).

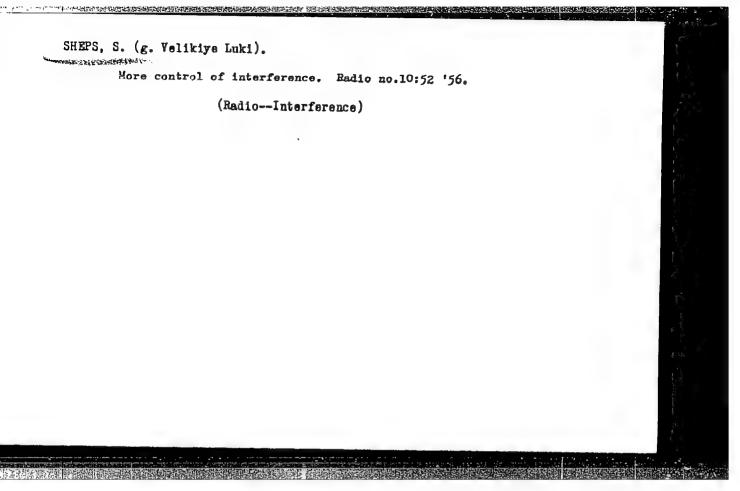
(Odessa--Hides and skins)

SHEIS, N. F.

Vlasov, I.I., Kanayev, A.F. and <u>Sheps, N.F.</u> "Extended storage of fresh tomatces," Sbornik nauch. rabot (Nauch.-issled. in-t torgovli i obshchestv. pitaniya), Moscow, 1949, p. 137-43, - Bibliog: 8 items

SO: U-52/1, 17 December 1953, (Letopis 'zhurnal 'nykh Statey No. 26, 1949).





PHASE X

TREASURE ISLAND BIHLIOGRAPHICAL REPORT

AID 765 - X

BOOK

Call No.: AF651040

Author: SHEPSENVOL, A. I.

Full Title: CUITING TOOLS IN THE MANUFACTURING OF INSTRUMENTS AND APPARATUS

Transliterated Title: Rezhushchiy instrument v priborostroyenii

PUBLISHING DATA

Originating Agency: None

Publishing House: State Publishing House of the Defense Industry (Oborongiz)

Date: 1954 No. of pp.: 424

No. of copies:

Editorial Staff

Editor - Futoryan, S. B.

PURPOSE AND EVALUATION: Written as a text-book for students in technical colleges who specialize in the design of instruments and apparatus, this book may also serve as a manual for engineers, and designers of precision-type machinery. This book seems to present the required theoretical principles and mathematical justification for the design of specific cutting tools used in making certain smaller precision-type instruments and apparatuses. The comprehensive course presented on the subject may favorably be compared with such books as:

Design and Use of Cutting Tools, by Leo J. St. Clair (1952), Design of Metal-Cutting Tools, by Frederick L. Woodcock (1948), Cutting Tools for Metal-Machining, by Max Kurrein (1947), and Cutting Tools for Engineers, by A. Sandy (1946).

1/5

"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R001549220011-6

zhushchiy	instrument v priborostroyenii	AID	765 - X Pages	
Chapter	in lathes, turret lathes, automatic turret lather planning and grooving cutters. The KEEK cutters	5 ;		
	for speed-up grinding; the I. E. Savin and G. A. Breykin cutter; Kolesov cutter for fast-feed cutting; the Biryukov, Dodzin and Punger cutter;			
	mathematical theories, formulae and graphic illustrations of various cutters and their parts; the Il'yashev, Strizhak and TsNIITMASh cutters			# 5000 # 4500 # 4500
	for speed-up outting of metals.		81-166	
Chapter I	IV <u>Drills</u> . Twist drills, their special characteristics; drills for small-diameter holes; pointed drills; drills for deep drilling; gun and rifle	na		
	drills; hard-alloy drills for double-sided drilli Many GOST standards and tables.		167-197	
Chapter			198-220	1
Chapter	WI Reamers Cylindrical and taper reamers.		221-237	
Chapter	For mographing broaching, of worm-type and gear-	-		
	wheel cutting; formulae for strength calculation. 3/5	•	238-273	e19
				, V

"APPROVED FOR RELEASE: 08/23/2000 CIA-R

CIA-RDP86-00513R001549220011-6

Rezhushchiy instrument v priborostroyenii

AID 765 - X

Abrasives and Grinding (VNIIASh), Central Scientific Research Institute of Machine-Building Technology (TaNIITMASh), and scientists such as: Granovskiy, G. I., Sobolev, N. P., Stayev, K. P., and others.

5/5

SHEPSENVOL, A.I., kand, tekhn, nauk, dots.

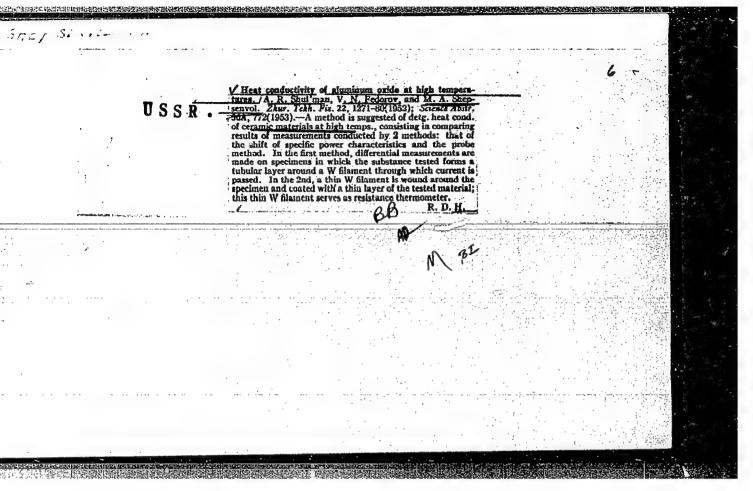
Effect of gear-wheel cutter design on the tooth shape of machined low-module gears. Shor. st. LITMO no.23:105-111 '57. (MIRA 11:5) (Gear cutting)

SHEPSENVOL, Aron Isaakovich; BUDINSKIY, A.A., inzh., retsenzent;

DARMANCHEV, S.K., kand. tekhn. nauk, red.; CHFAS, M.A., red. izd-va; SHCHETININA, L.V., tekhn. red.

[Auxiliary tools used in the manufacture of instruments]
Vspomogatel'nyi instrument v priborostroenii. Moskva,
Mashgiz, 1962. 179 p.

(Instrument manufacture) (Machine tools)



112-57-8-17300

Translation from: Referativnyy zhurnal, Elektrotekhnika, 1957, Nr 8, pp 200-201 (USSR)

AUTHOR: Shepsenvol, M. A., and brekhov, M. A.

TITLE: An Instrument for Measuring Static Transconductance of Receiving and Amplifying Tubes (Pribor dlya izmereniya staticheskoy krutizny priyemno-usilitel'nykh lamp)

PERIODICAL: Obmen opytom, M-vo radiotekhn. prom-sti SSSR (Experience Exchange. Ministry of the Radio-Engineering Industry, USSR), 1955, Nr 8-9, pp 68-69

ABSTRACT: Instruments used for measuring static transconductance of electron tubes have a number of disadvantages: sensitivity to power-supply noise, dependence of measurement on the wave-shape of the supply voltage, etc. A circuit diagram is presented of a device practically free from all these disadvantages. The circuit is based on the stabilization of voltage directly at the anode of the tube being tested, which insures strictly static measurement conditions. The grid driving voltage for the tube is derived from a stabilized 1,000-cps oscillator. The measuring section of

Card 1/2

9 (3)

SOV/112-57-5-10994

Translation from: Referativnyy zhurnala. Elektrotekhnika, 1957, Nr 5, pp 207-208 (USSR)

AUTHOR: Bliskunov, N. A., Shepsenvol, M. A.

TITLE: Methods and Results of Measuring Small Ionic Currents in Ready-Made Tubes (Metody i resul'taty izmereniya malykh ionnykh tokov v gotovykh lampakh)

PERIODICAL: Tr. n.-i. in-ta, M-vo radiotekhn. prom-sti SSSR, 1956, Nr 1(29), pp 51-60

ABSTRACT: A common disadvantage of the existing methods of ionic-current measurements is that it is impossible to separate leakage currents from thermal emission of the grid. To evaluate quality and to control processing of oxide-coated-cathode tubes, a method is suggested for determining small ionic currents based on conversion of those currents into alternating current (Herold, W., R.C.A. Rev., 1949, Vol 9, Nr 8). This method permits

Card 1/4

SOV/112-57-5-10994

Methods and Results of Measuring Small Ionic Currents in Ready-Made Tubes

ion current appears in the anode (ion collector) circuit; this current consists of DC and AC components. Alternating components of the electron and ion currents in the anode and second-grid circuits having the same frequency (50 cps) can be measured by a vacuum-tube voltmeter. Three lots of TV type 6P9 pentodes were tested to verify the outfit operation. It was found that pressure in the tube drops within the first 16-24 hours, after which an equilibrium is established between the processes of gas liberation and absorption, and the pressure remains practically constant. During this period, the vacuum factor K varies according to an exponential law and approaches a constant value, this value being different for different tube lots that may differ in their final residual pressure. The association has been found between the value of K and the variation of cathode emissivity during the cathode service. Thus, if the value of K changes within 7×10^{-6} to 7×10^{-7} within the first 24 hours, the tube service life is about 1,400 hours, and if K varies within $(6-1) \times 10^{-7}$ and

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"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R001549220011-6

Shepservol, MA.

USSR/Electronics - Electronic and Ionic Emission

H-2

Abs Jour

: Referat Zhur - Fizika, No 5, 1957, 12276

Author

Shepsenvol, M.A., Bliskunov, N.A.

Inst Title : Measurement of the Resistance of the Intermediate Layer

of an Oxide Cathode.

Orig Pub

Tr. N.-. in-ta, M-vo radiotekhn. prom-sti SSSR,1956, vyp.

2-3 (30-31), 65-70

Abstract

Description of the method and report of results of measuring the resistance of the intermediate layer of an oxide cathode from the value of the transconductance of the cube at two frequencies (50 kc and 30 cycles). In addition, at frequencies of 50 kc, one cycle, and 30 cycles, a measurement is made of the capacitance of the intermediate layer. The setup is built in the form of a stand, its operation and the treatment of the measurement results are simple, and insure good reproducibility. The average error of the

Card 1/2

APPROVED FOR RELEASE: 08/23/2000 CIA-RDP86-00513R001549220011-

Card 2/2

. SHEKSENVOL M.A.

507/57-23-7-19/35

AUTHORS:

Frenkel', V. Ya., Shepsavol, M. A.

TITLE:

Equitemperature Cathode With Direct Heating, and a Method of Its Calculation (Ekvitemperaturnyy pryamonakal'nyy katod i

metodika yego rascheta)

PERIODICAL:

Zhurnal tekhnicheskoy fiziki, 1958, Vol. 28, Nr 7, pp.1477-1488

(USSR)

ABSTRACT:

The construction of a short cathode with a direct channel and a cross section stepwise changing with length (compound

cathode) is discussed. Such a construction secures the

maintenance of an equitemperature-(i.e. equi-emission-)-range of the demanded length at the short cathode and it decreases the maximum working temperature in the case of a given rated emission current. Thus the life of the cathode is prolonged. The life is determined by the evaporation of the material used for the cathode which process depends to a great extent on the temperature. The uniform distribution of emission current across the length of the short compound cathode also

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determines a uniform load of the anode. However, in the case